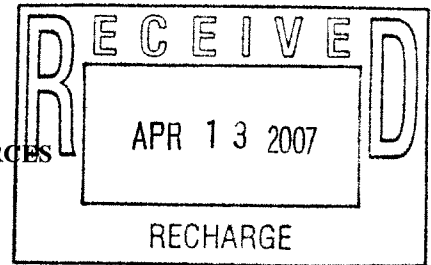


ARIZONA DEPARTMENT OF WATER RESOURCES  
Water Management Division  
3550 North Central Ave, 2<sup>nd</sup> Floor  
Phoenix, Arizona 85012-2105  
Phone (602) 771-8585 Fax (602) 771-8689



**APPLICATION FOR A RECOVERY  
WELL PERMIT (§ 45-834.01)**

APPLICATION FEE OF \$ 50.00 PER WELL FOR  
THE 1ST 10 WELLS PLUS \$ 10.00 PER WELL  
THEREAFTER IS DUE UPON FILING.

PERMIT FEE (SAME AS APPLICATION FEES), PLUS  
NOTICE AND PUBLICATION FEES TO BE DETERMINED,  
ARE DUE PRIOR TO ISSUANCE OF PERMIT.

PLEASE SUBMIT ONE ORIGINAL AND TWO COPIES OF THE  
COMPLETED APPLICATION AND ALL SUPPORTING MATERIALS.

**FOR OFFICE USE ONLY**

Application No.: 74-580079.0008

Date Received: 4-13-07

1. Name of Applicant: City of Tucson / Tucson Water, Attn: Timothy M. Thomure  

<u>P.O. Box 27210</u>	<u>Tucson</u>	<u>AZ</u>	<u>85726-7210</u>
Mailing Address	City	State	Zip

  
Contact Person Timothy M. Thomure Telephone (520) 791-2689 Fax (520) 791-3293
  
2. Name of Active Management Area or Irrigation Non-Expansion Area if applicable, and name of groundwater basin and subbasin where the facility will be located Avra Valley Sub-basin of the Tucson Active Mgmt. Area
  
3. Name of the owner(s) of the land where wellsites are located City of Tucson  
Mailing Address P.O. Box 27210, Tucson, AZ 85726-7210  
(If more than one owner, attach a list showing corresponding land owner and well registration number(s)).
  
4. Legal description of the land where water will be used Within the Tucson Water Service Area and/or  
in any other local service area which Tucson Water may serve or by contract or court order  
(quarter/quarter/quarter/section, township and range)
  
5. The recovered water will be used for municipal and industrial water supply

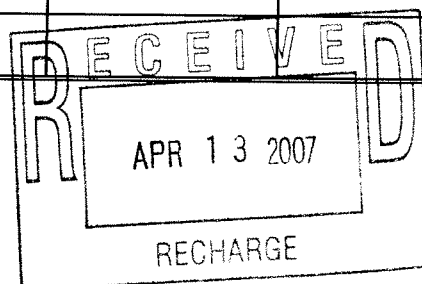
6. The recovery wells will be used to recover water stored pursuant to Water Storage Permit No. 73-558078.0000,  
73-562029.0000, 73-56029.0200, 73-578806.0101  
 or long-term storage account number. 70-411111

7. Complete the following for each constructed well. If data supplied differs from the ADWR well registry, please submit a change of well information form. Attach supplement if needed.

Name of Well Owner	Well Registration Number	Location: ¼, ¼, ¼, Section, Township, Range	Design Pump Capacity (GPM)	Hole Depth (Feet)	Casing Diameter (inches)	Proposed Annual Volume (Acre-feet)	Date Well Constructed
		***** REFER TO SUPPLEMENT *****					

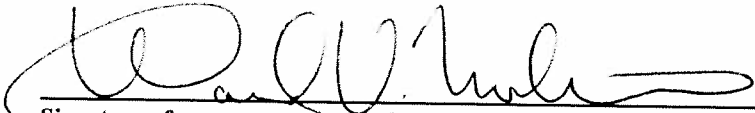
8. Complete the following for each proposed well to be constructed.

Well Registration Number	Location: ¼, ¼, ¼, Section, Township, Range	Design Pump Capacity (GPM)	Hole Depth (Feet)	Casing Diameter (inches)	Proposed Annual Volume (Acre-feet)	Estimated Date of New Well Construction	Estimated Time Required To Complete Well
		***** NOT APPLICABLE *****					



I (We), David V. Modeer, the applicant(s) named in this application, do hereby certify under the penalty of perjury, that the information contained and statements made herein are to the best of my (our) knowledge and belief true, correct and complete.

(520) 791-2666  
Telephone

  
Signature of owner or authorized agent

Director  
Title

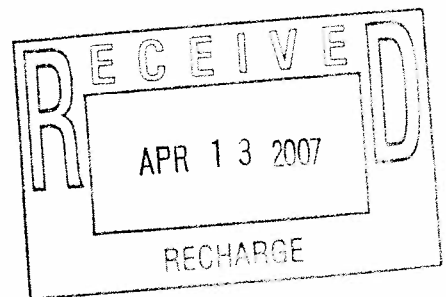
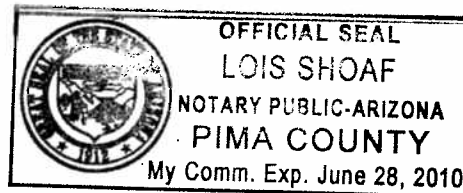
<u>P.O. Box 27210</u>	<u>Tucson</u>	<u>AZ</u>	<u>85726-7210</u>
Mailing Address	City	State	Zip

STATE OF ARIZONA )  
County of PIMA ) ss.

Subscribed and sworn to before me this 9 day of April, 2007.

  
Notary Public

6-28-10  
My commission expires:



# APPLICATION FOR AN AMENDMENT TO A RECOVERY WELL PERMIT

## SUPPLEMENT

Tucson Water Well ID	Well Registration Number	Location				Pump Capacity (gpm)	Well Depth (ft)	Casing Diameter (in)	Proposed Annual Volume <sup>1</sup> (ac-ft)	Date Well Constructed	Approx. Average Annual Water-Level Change <sup>2</sup> (ft/year)
		T	R	S	Q						
CA-018A	55-201430	14	11	08	CDD1	2500	1000	20	4033	Jun-04	+11.0 <sup>3</sup>
CA-019A	55-202892	14	11	06	ABD1	1500	1000	20	2258	Jun-04	+4.1 <sup>4</sup>
CA-020A	55-212856	14	11	08	BAD1	2800	1000	20	3387	Sep-06	+19.5 <sup>5</sup>
CA-021A	55-213197	13	11	30	DDD1	2800	1000	20	2581	Jun-07	-1.3 <sup>6</sup>
CA-022A	55-213491	14	11	05	BAA5	2800	1000	20	2420	Feb-07	+4.1 <sup>7</sup>
CA-001A	55-572658	14	11	08	BDD1	3000	1000	20	3629	Feb-00	+11.0 <sup>8</sup>
CA-002A	55-579474	14	11	08	ADD1	3000	1000	20	2984	Apr-00	+19.5 <sup>9</sup>
CA-008A	55-579475	14	11	08	DDD1	2000	1000	20	3629	May-00	+11.0 <sup>10</sup>

- <sup>1</sup>Post 1980 Non-Service Area Well - Total annual recovery and annual groundwater pumping will not exceed the annual groundwater withdrawal volume specified on each well's permit.
- <sup>2</sup>Estimates of the 5-year average annual change in groundwater level are based on actual water-level measurements taken at the nearest City of Tucson well with a sufficient historical record.
- <sup>3</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-040A [55-620260], located about 2150 feet west of CA-018A, are +11.0 feet and +2.99 feet, respectively.
- <sup>4</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-034A [55-620254], located about 1900 feet northwest of CA-019A, are +4.1 feet and +3.95 feet, respectively.
- <sup>5</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-036A [55-620256], located about 1500 feet northwest of CA-020A, are +19.5 feet and +9.31 feet, respectively.
- <sup>6</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-031A [55-620251], located about 5000 feet west of CA-021A, are -1.30 feet and +1.11 feet, respectively.
- <sup>7</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-034A [55-620254], located about 3900 feet southwest of CA-022A, are +4.10 feet and +3.95 feet, respectively.
- <sup>8</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-040A [55-620260], located about 3500 feet southwest of CA-001A, are +11.0 feet and +2.99 feet, respectively.
- <sup>9</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-036A [55-620256], located about 4750 feet northwest of CA-002A, are +19.5 feet and +9.31 feet, respectively.
- <sup>10</sup>The 5-year and 10-year average annual changes in groundwater level at well AF-040A [55-620260], located about 4500 feet west of CA-008A, are +11.0 feet and +2.99 feet, respectively.

